

Availability Calculation for the month of Nov 2025 for NRSS XXXVI Transmission Limited Northern Region																		
Sl. No.	Name of Line	Line Length (CKM)	No. of Sub Conductors(NSC)	Weightage Factor (NSC X CKM)	Total duration Available for Consideration (in Minute) T1	Duration of Outage						Tnai (Min)	Wi (T1-Tnai) / T1	100*Σ(Wi (T1-Tnai) / (T1*Wi)) / ΣWi	No. of Tripping Nov/25	Cumulative Tripping		
						Attributable to Transmission Licence(NRSS)		Attributable to Others		Attributable to Force Majeure / Natural Claimity / Militancy							Outage Under the Category of Deemed available	
					Hrs.	Min.	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.				
1	400KV Neemaran Babal S/C Line	1.542	6	9.25	43200	0	0	0	0	0	0	0	1	49	9.25	100.00	0	0
2	400KV Babai-Sikar S/C Line	1.542	6	9.25	43200	0	0	0	0	0	0	0	20	58	9.25	100.00	0	0
3	400KV Babai-Bhiwani Transmission Line Ckt-1	110.962	6	665.77	43200	0	0	0	0	0	0	0	165	41	665.77	100.00	0	0
4	400KV Babai-Bhiwani Transmission Line Ckt-2	110.962	6	665.77	32837	0	0	0	0	172	43	0	10	50	665.77	100.00	0	0
				1350.05											1350.05			

% Availability for NRSS XXXVI Transmission limited for the month of Nov/25 100.00

Dr. Anil Kumar
 (Anil Kumar)
 NRSS XXXVI Transmission Limited